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CIRRUS LOGIC, INC.  
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FAX CORRESPONDENCE

TOTAL PAGES 11

TO: Exr. Hau Nguyen, Art Unit 2676

COMPANY: U.S. PATENT &amp; TRADEMARK OFFICE

FAX: 571-273-8300

FROM: Steven Lin, Reg. No. 35,250

DATE: March 6, 2006

SUBJECT: USSN 10/687,416  
.....

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MAR 06 2006

PTO/SB/17 (12-04V2)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004,  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4318).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 600.00

**Complete if Known**

Application Number	10/687,416
Filing Date	10/16/2003
First Named Inventor	THOMPSON
Examiner Name	Kianh V. Nguyen
Art Unit	2817
Attorney Docket No.	1410-CA

**METHOD OF PAYMENT** (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):☒ Deposit Account Deposit Account Number: 03-2028/1410-CA Deposit Account Name: Cirrus Logic, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments

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**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25

Each independent claim over 3 (including Reissues)

200	100
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Multiple dependent claims

360	180
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Total Claims Extra Claims Fee (\$)

24 - 20 or HP = 0 x =

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee (\$)

6 - 3 or HP = 3 x 3 = 600.00

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

- 100 = / 50 = (round up to a whole number) x =

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

**SUBMITTED BY**

Signature

Name (Print/Type) STEVEN LIN

Registration No. 35,250  
(Attorney/Agent)

Telephone 512-851-4465

Date March 6, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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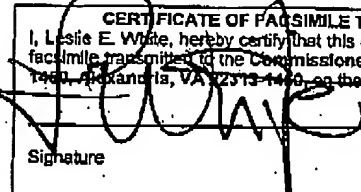
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Attorney Docket No. 1410-CA

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Karl Thompson, John L. Melanson, Chung-Kai Chow,  
Ammisetti Prasad  
Appl. No. : 10/687,416  
Filed : October 16, 2003  
Title : SEGMENTED CHOPPING AMPLIFIER  
  
Grp/A.U. : 2817  
Examiner : Khanh V. Nguyen  
  
Docket No. : 1410-CA

CERTIFICATE OF FACSIMILE TRANSMISSION	
I, Leslie E. White, hereby certify that this correspondence is being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:	
	6 March 2006
Signature	Date

**RESPONSE AND AMENDMENT TO FINAL OFFICE ACTION**  
**UNDER 37 CFR SEC. 1.116**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner Khanh V. Nguyen:

**Introductory Comments**

This response and amendment is submitted in response to the final Office Action dated December 5, 2005 having a shortened statutory period set to expire on March 6, 2006. A fee is due by the filing of this Response and Amendment. Also, if any other fees are due by the filing of the enclosed documents, including any fees incurred by any other extension of term, please consider this paragraph such Request for additional term, and charge any other fees associated with the Request or any other fees incurred by the filing of this document to Cirrus Logic Deposit Account No. 03-2028/1410-CA.

Please consider the amendments and the remarks below.